

DETERMINATION SCENE SEPARATION

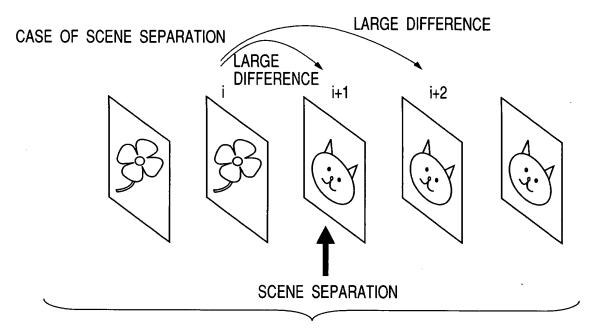


FIG. 3A

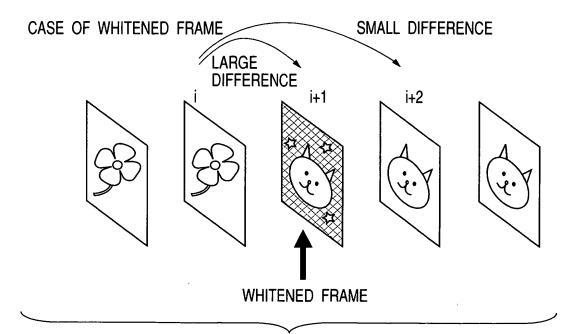


FIG. 3B

FEW MOTION VECTORS

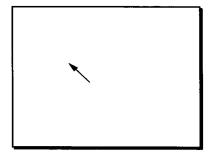
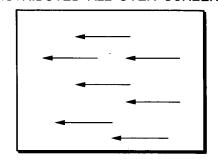


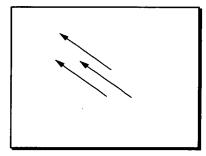
FIG. 4A

MOTION VECTORS OF THE SAME DIRECTION AND MAGNITUDE ARE DISTRIBUTED ALL OVER SCREEN



F I G. 4B

VECTORS APPEAR ONLY IN PARTICULAR PORTION OF FRAME



F I G. 4C

VECTORS ARE RADIALLY DISTRIBUTED WITHIN FRAME

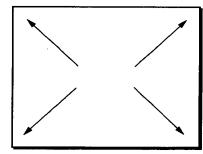


FIG. 4D

MANY MOTION VECTORS RUN IN DIFFERENT DIRECTIONS WITHIN FRAME

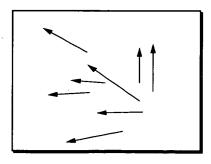
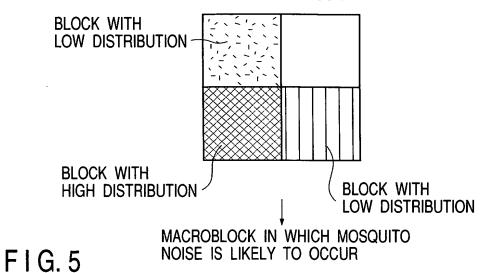


FIG. 4E

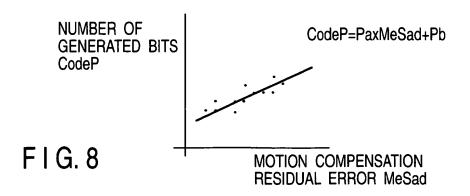
DETERMINATION OF MACROBLOCK IN WHICH MOSQUITO NOISE IS LIKELY TO OCCUR m-TH MACROBLOCK

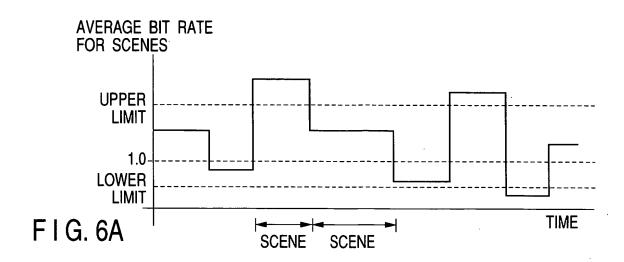


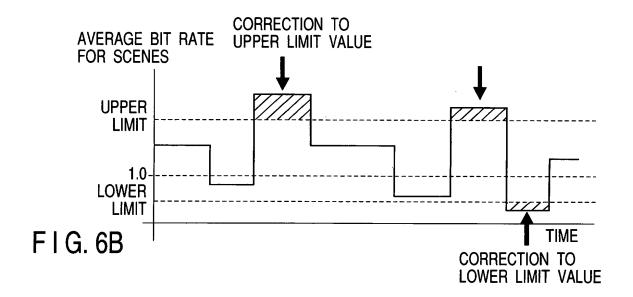
NUMBER OF GENERATED BITS Codel=laxQP^lb+lc Codel

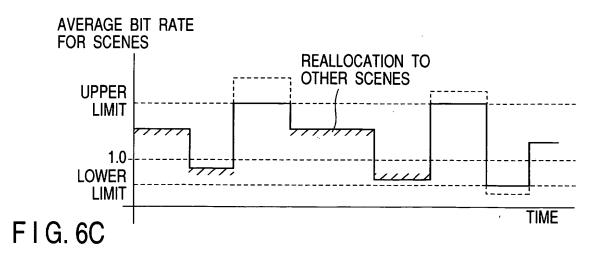
FIG. 7

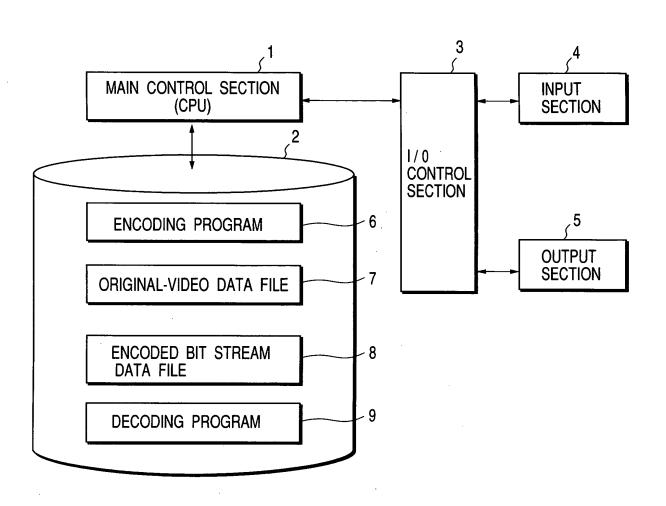
QUANTIZATION STEP SIZE QP











F I G. 9

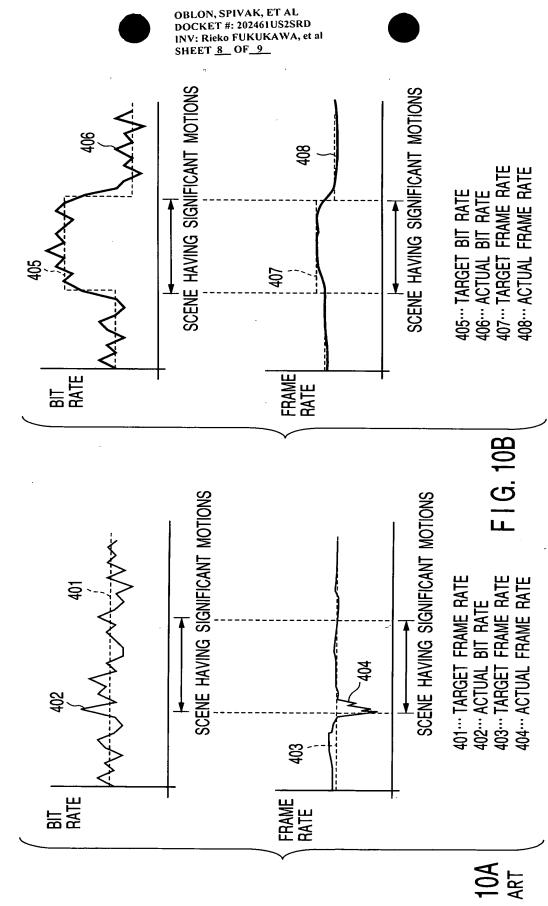


FIG. 10A PRIOR ART

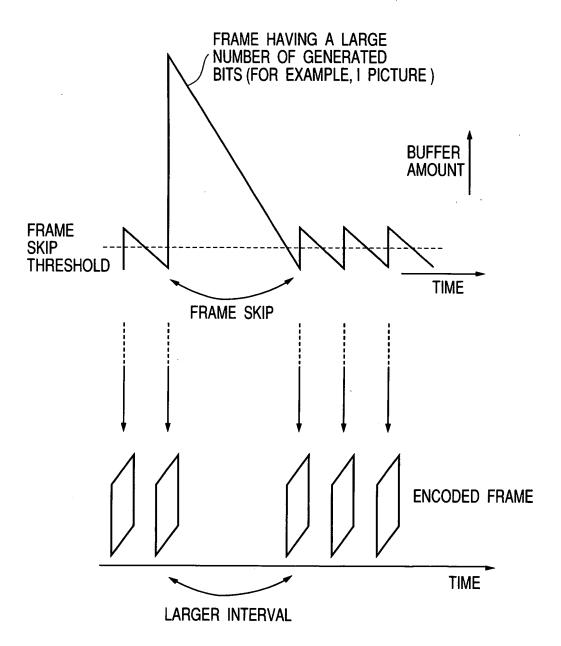


FIG. 11 PRIOR ART